DOCKET NO.: SHIX-CN020046 CLIENT NO.: STNX01-20046

OTRECUSTOMER NO.: 84274

MAY 2 7 2009

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of

Jingxin Liang, et al.

Application No.

10/540,694

Filed

April 14, 2006

For

METHOD AND DEVICE TO MAINTAIN SYNCHRONIZATION

TRACKING IN TDD WIRELESS COMMUNICATION

Art Unit

2611

Examiner

Williams, Lawrence B.

Confirmation No.

2387

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The references herein are listed below and on the attached Forms PTO/SB/08A & B. Copies of the listed references are submitted herewith.

05/27/2009 HLE333 000

00000034 10540694

01 FC:1806

180.00 OP

DOCKET NO.: SHIX-CN020046 APPLICATION NO.: 10/540,694

PATENT

U.S. Pat./Pub. No.	<u>Inventor</u>	<u>Date</u>
5,761,211 2002/0172187	Yamaguchi et al. Shalvi et al.	Jun. 2, 1998 Nov. 21, 2002
Foreign Patent No.	<b>Country</b>	<u>Date</u>

## **Non-Patent References**

International Search Report dated March 17, 2004 in connection with PCT Application No. PCT/IB03/06248.

Ming Lei, et al., "Channel estimation based on midamble in ultra-TDD systems", International Conference on Telecommunications, Vol. 2, June 23, 2002, pg. 434-438.

Griparis, et al., "Channel estimation and tracking techniques for DS-CDMA systems", International Conference on Telecommunications, Vol. 3, June 21, 1998, pg. 108-113.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

**DOCKET NO.: SHIX-CN020046 APPLICATION NO.: 10/540,694** 

This Information Disclosure Statement is being transmitted after the mailing date of the first Office Action on the merits. Therefore, Applicant encloses a check in the amount of \$180.00 for the Information Disclosure Statement filing fee.

Respectfully submitted,

MUNCK CARTER, LLP

Date: May 22, 2009

Registration No. 39,308

P.O. Box 802432 Dallas, Texas 75380

Phone: (972) 628-3600

Fax: (972) 628-3616 Email: wmunck@munckcarter.com